NATIONAL GUARD BUREAU



111 SOUTH GEORGE MASON DRIVE ARLINGTON VA 22204-1373

Office of Information and Privacy

OCT 0 3 2019

Jasper Craven
DEPT MR 49645
411A Highland Ave.
Somerville, MA 02144-2516
49645-90771715@requests.muckrock.com

Dear Requester:

This letter is final response to your Freedom of Information Act (FOIA) request to United States Air Force dated February 27, 2018 for all of the Air Force's 2017 base inspection reports located at the 158th Fighter Wing Vermont Air National Guard for the Burlington International Airport. Your request was referred to the Air National Guard by the United States Air Force on April 24, 2018 and assigned case #2018-01734-F.

A search by Vermont Air National Guard revealed 16 pages responsive to your request. Your request is granted in full. Enclosed are 16 pages responsive to your request.

If you are not satisfied with this response you have the right to appeal to the Secretary of the Air Force within 90 days through this office, by writing to the Office of Information and Privacy (NGB/JA-OIP), 111 South George Mason Drive, AH2 Suite 319B, Arlington, VA 22204-1373, or by e-mail, NGB/JOLAG mail and. Your appeal must be postmarked or electronically transmitted within 90 days of the date of this response. Your appeal should include copies of your original request and this response, as well as a discussion of the reasons supporting your appeal.

For any further assistance and to discuss any aspect of your request, you have the right to contact the Air Force FOIA Public Liaison Officer, Ms. Anh Trinh by mail at (SAF/CIO A6XA), 1800 Air Force Pentagon, Washington, DC 20330-1800, by e-mail at usafapeatagous af-site actuals and foir a main and or by phone at (703) 614-8500.

Additionally, you may contact the Office of Government Information Services (OGIS) at the National Archives and Records Administration (NARA) to inquire about the FOIA mediation services they offer. The contact information for OGIS is as follows: NARA-OGIS, 8601 Adelphi Road-OGIS, College Park, MD 20740-6001, e-mail at ogisting again; telephone at (202) 741-5770; toll free at (877) 684-6448 or by facsimile at (202) 741-5769.

This concludes the processing of your request. If you have any questions regarding this request, please contact my office at (844) 573-2939 or by e-mail: NGB. FOLAG mail.mil.

Sincerely,

Jennifer Nikolaisen

Chief, Office of Information and Privacy Freedom of Information Act/Privacy Officer National Guard Bureau

TestAmerica

THE LEADER IN ENVIRONMENTAL TESTING

ANALYTICAL REPORT

Tayrim chalabactices in

TestAmerica Sacramento 880 Riverside Parkway West Sacramento, CA 95605

Tel: (916)373-5600

Textonence Job BD 320-30423-1

Client Project/Site: VTANG Belter Farm

Revision: 1

Sergia

ATC Group Services LLC 1 Elm Street, Suite 3 Waterbury, Vermont 05676

Attn: Mr. Joseph Hayes

Quickeumann

Authorized for release by: 9/5/2017 11:52:59 AM

Jill Kellmann, Manager of Project Management (916)374-4402

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LINKS

Review your project results through

Total Access

Have a Question?



Visit us at:

www.testamericainsocone

The test results in this report meet all 2003 NELAC and 2009 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

Page 1 of 16

ational Guard

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

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Definitions/Glossary

Client: ATC Group Services LLC
Project/Site: VTANG Belter Farm

TestAmerica Job ID: 320-30423-1

Qualifiers

LCMS

Qualifier Qualifier Description

J Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.

B Compound was found in the blank and sample.

Glossary

	The second and the second and the second in this report
Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
CFL	Contains Free Liquid
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
PQL	Practical Quantitation Limit
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)

Case Narrative

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm TestAmerica Job ID: 320-30423-1

Job ID: 320-30423-1

Laboratory: TestAmerica Secramento

Narrative

Receipt

The samples were received on 8/4/2017 9:40 AM; the samples arrived in good condition, properly preserved and, where required, on ice. The temperature of the cooler at receipt was 0.9° C.

LCMS

Method(s) 537 (modified): The Isotope Dilution Analyte (IDA) recovery associated with the following sample is below the method recommended limit for 13C5 PFNA: (460-138477-D-12-A MS). Generally, data quality is not considered affected if the IDA signal-to-noise ratio is greater than 10:1, which is achieved for all IDA in the sample.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Organic Prep

Method(s) 3535: Insufficient sample volume was available to perform a matrix spike/matrix spike duplicate (MS/MSD) associated with 320-178144.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/Glossary page.

Detection Summary

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

TestAmerica Job ID: 320-30423-1

Client Sample ID: Belter Tap

Lab Sample ID: 320-30423-1

Lab Sample ID: 320-30423-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Perfluoroheptanoic acid (PFHpA)	8.7		1.7	0.69	ng/L	1		537 (modified)	Total/NA
Perfluorooctanoic acid (PFOA)	23	В	1.7	0.64	ng/L	1		537 (modified)	Total/NA
Perfluorononanoic acid (PFNA)	0.66	J	1.7	0.56	ng/L	1		537 (modified)	Total/NA
· · · · · · · · · · · · · · · · · · ·	24		1.6	0.73	ng/L	1		537 (modified)	Total/NA
Perfluorobutanesulfonic acid (PFBS) -	24		7.0					,	
RE Perfluorohexanesulfonic acid (PFHxS)	160		1.6	0.70	ng/L	1		537 (modified)	Total/NA
- RE					_				
Perfluorooctanesulfonic acid (PFOS) -	110		1.6	1.0	ng/L	1		537 (modified)	Total/NA
RE									



Client Sample ID: DUP

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac) Method	Prep Type
Perfluoroheptanoic acid (PFHpA)	8.7		1.6	0.64	ng/L	1	537 (modified)	Total/NA
Perfluorooctanoic acid (PFOA)	24	В	1.6	0.60	ng/L	1	537 (modified)	Total/NA
Perfluorononanoic acid (PFNA)	0.71	J	1 6	0.52	ng/L	1	537 (modified)	Total/NA
Perfluorobutanesulfonic acid (PFBS) -	24		1.6	0.75	ng/L	1	537 (modified)	Total/NA
RE Perfluorohexanesulfonic acid (PFHxS)	170		1.6	0.71	ng/L	1	537 (modified)	Total/NA
- RE Perfluorooctanesulfonic acid (PFOS) - RE	110		1.6	1.0	ng/L	1	537 (modified)	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

Client Sample ID: Belter Tap Lab Sample ID: 320-30423-1

Matrix: Water

TestAmerica Job ID: 320-30423-1

Date Collected: 08/03/17 09:56
Date Received: 08/04/17 09:40
Method: 537 (modified) - Perfinorinated Hydrocarbons

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluoroheotanusciacid (PFApA)	8.7	-	1.7	0.69	ng/L		08/07/17 14:29	08/10/17 05:40	1
Perfluoroactanoic acid (PEOA)	23	B	1.7	0.64	ng/L		08/07/17 14:29	08/10/17 05:40	1
Perfluorononanois asid (PSNA)	0.65		1.7	0.56	ng/L		08/07/17 14:29	08/10/17 05:40	1
Isotope Dilution	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C4-PFHpA	77		25 - 150				08/07/17 14:29	08/10/17 05:40	1
13C4 PFOA	67		25 - 150				08/07/17 14:29	08/10/17 05:40	1
13C5 PFNA	36		25 ₋ 150				08/07/17 14:29	08/10/17 05:40	1
13C3-PFBS	95		25 - 150				08/07/17 14:29	08/10/17 05:40	1
Analyte		lydrocarbo Qualifier	ons - RE RL 1.6		Unit ng/L	D	Prepared 08/10/17 15:32	Analyzed 08/15/17 13:50	Dil Fac
Analyte Perfluorobutanes afforms word (PFBS) Perfluoronexanes afforms acid	Result	Qualifier	RL	0.73		D	08/10/17 15:32	•	Dil Fac 1
(PFBS) Perfluoronexanes atonic acid (PFHxS) Perfluorocetanes afanic acid	Result 24	Qualifier	RL 1.6	0.73 0.70	ng/L	D	08/10/17 15:32 08/10/17 15:32	08/15/17 13:50	Dil Fac 1 1
Analyte Perfluorobutanes afformatical (PFBS) Perfluoronexanes afformatical (PFHxS) Perfluorooctanes afformatical (PFOS)	Result 24 130 140	Qualifier	RL 1.6 1.6	0.73 0.70	ng/L ng/L	D	08/10/17 15:32 08/10/17 15:32	08/15/17 13:50 08/15/17 13:50	Dil Fac 1 1 Dil Fac
Analyte Perfluorobutanes difende acid (PFBS) Perfluoronexanes attente acid (PFHxS) Perfluorocetanes affunic acid (PFOS) Isotope Dilution	Result 24 130	Qualifier Qualifier	RL 1.6 1.6	0.73 0.70	ng/L ng/L	D	08/10/17 15:32 08/10/17 15:32 08/10/17 15:32	08/15/17 13:50 08/15/17 13:50 08/15/17 13:50 Analyzed	1 1 1
Analyte Perfluorobutanes alfonic acid (PFBS) Perfluoronexanes attonic acid (PFHxS)	Result 24 130 140 %Recovery	Qualifier Qualifier	RL 1.6 1.6 1.6 <i>Limits</i>	0.73 0.70	ng/L ng/L	D	08/10/17 15:32 08/10/17 15:32 08/10/17 15:32 Prepared 08/10/17 15:32	08/15/17 13:50 08/15/17 13:50 08/15/17 13:50 Analyzed	1 1 1

Client Sample ID: DUP

Date Collected: 08/03/17 09:56

Lab Sample ID: 320-30423-2

Matrix: Water

Date Received: 08/04/17 09:40

13C4 PFOS

13C3-PFBS

Method: 537 (modified) · Perfl Analyte		Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorohieptanois acid (PPHpA)	8.7		1.6	0.64	ng/L		08/07/17 14:29	08/10/17 05:47	1
Perfluore octanois asid (PFOA)	2.4	Đ.	1.6	0.60	ng/L		08/07/17 14:29	08/10/17 05:47	1
Pariluorononan ne acid (PFNA)	0.71	\$	1.6	0.52	ng/L		08/07/17 14:29	08/10/17 05:47	1
Isotope Dilution	%Recovery	Qualifier	Limits				Prepared	Analyzed	Dil Fac
13C4-PFHpA	86		25 ₋ 150				08/07/17 14:29	08/10/17 05:47	1
13C4 PFOA	90		25 - 150				08/07/17 14:29	08/10/17 05:47	1
13C5 PFNA	78		25 - 1 5 0				08/07/17 14:29	08/10/17 05:47	1
13C3-PFBS	84		25 - 150				08/07/17 14:29	08/10/17 05:47	1
Method: 537 (acod)fied) - Perf	Gorinated F	Hydrocarb:	ons - RE						
Analyte		Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Perfluorobutanes étoque au d	24		1.6	0.75	ng/L		08/10/17 15:32	08/15/17 13:57	1
(PCSS) Perfluoron (xam et fonto a li li li li	170		1.6	0.71	ng/L		08/10/17 15:32	08/15/17 13:57	1
(PEFFXS) Perfluorocctators strong at 3	\$10		1.6	1.0	ng/L		08/10/17 15:32	08/15/17 13:57	1
(PPOS)		0 1:6:	Limits				Prepared	Analyzed	Dil Fac
Isotone Dilution	%Recoverv	Qualifier	Limits				ricparca	717141,7204	
Isotope Dilution 1802 PFHxS	%Recovery 97		25 - 150				•	08/15/17 13:57	1

TestAmerica Sacramento

08/10/17 15:32 08/15/17 13:57

08/10/17 15:32 08/15/17 13:57

25 - 150

25 - 150

104

91

1

Isotope Dilution Summary

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

TestAmerica Job ID: 320-30423-1

Prep Type: Total/NA

Method: 537 (modified) - Perfluorinated Hydrocarbons

Matrix: Water

Percent Isotope Dilution Recovery (Acceptance Limits)

Lab Sample ID	Client Sample ID	3C4-PFHp (25-150)	3C4 PFO/ (25-150)	3C5 PFN/ (25-150)	3C3-PFB! (25-150)
320-30423-1	Belter Tap	77	67	36	95
320-30423-2	DUP	86	90	78	84
LCS 320-178144/2-A	Lab Control Sample	108	106	98	91
MB 320-178144/1-A	Method Blank	119	115	115	103

Surrogate Legend

13C4-PFHpA = 13C4-PFHpA 13C4 PFOA = 13C4 PFOA 13C5 PFNA = 13C5 PFNA 13C3-PFBS = 13C3-PFBS

Method: 537 (modified) - Perfluorinated Hydrocarbons

Matrix: Water Prep Type, Total/NA

Percent Isotope Dilution Recovery (Acceptance Limits)

		3O2 PFHx	3C4 PFOS	3C3-PFB!
Lab Sample iD	Client Sample ID	(25-150)	(25-150)	(25-150)
320-30423-1 - RE	Belter Tap	88	88	78
320-30423-2 - RE	DUP	97	104	91
LCS 320-178850/2-A	Lab Control Sample	106	108	93
MB 320-178850/1-A	Method Blank	98	102	87

Surrogate Legend

18O2 PFHxS = 18O2 PFHxS 13C4 PFOS = 13C4 PFOS 13C3-PFBS = 13C3-PFBS

QC Sample Results

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

Method: 537 (modified) - Perfluorinated Hydrocarbons

Lab Sample ID: MB 320 178144/1-A

Matrix: Water

Analysis Batch: 178742

Cilent Sample ID: Method Blank

Prep Type: Total/NA Prep Batch: 178144

,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	MB MB					
Analyte	Result Qualifier	RL	MDL Uni	it D Prepared	Analyzed	Dil Fac
Perfluoroheptanoic acid (PFHpA)	ND	2.0	0.80 ng/	L 08/07/17 14:29	08/10/17 03:22	1
•	1.55 J	2.0	0.75 ng/	L 08/07/17 14:29	08/10/17 03:22	1
Perfluorooctanoic acid (PFOA) Perfluorononanoic acid (PFNA)	ND	2.0	0.65 ng/	L 08/07/17 14:29	08/10/17 03:22	1
	MB MB	•				

N	ID INID				
Isotope Dilution %Recove	ry Qualifier	Limits	Prepared	Analyzed	Dil Fac
7501000 2 11211011	19	25 - 150	08/07/17 14:29	08/10/17 03:22	1
,	15	25 - 150	08/07/17 14:29	08/10/17 03:22	1
130471 OA	15	25 - 150	08/07/17 14:29	08/10/17 03:22	1
150511144	03	25 - 150	08/07/17 14:29	08/10/17 03:22	1
13C3-PFBS	03	20 - 700			

Lab Sample ID. LCS 320-178144/2-A

Matrix: Water

Analysis Batch 178742

Client Sample (D: Lab Control Sample

Prep Type: Total/NA Prep Batch: 178144

Spike	LCS	LCS			%Rec.
Added	Result	Qualifier Unit	D %	Rec	Limits
40.0	43.7	ng/L		109	63 - 135
40.0	38.4	ng/L		96	63 - 141
40.0	41.0	ng/L		103	71 - 140
	40.0 40.0	Added Result 40.0 43.7 40.0 38.4	Added Result Qualifier Unit 40.0 43.7 ng/L 40.0 38.4 ng/L	Added Result Qualifier Unit D % 40.0 43.7 ng/L 40.0 38.4 ng/L	Added Result Qualifier Unit D %Rec 40.0 43.7 ng/L 109 40.0 38.4 ng/L 96

LCS LCS

Isotope Dilution	%Recovery	Qualifier	Limits
13C4-PFHpA	108		25 - 150
13C4 PFOA	106		25 - 150
13C5 PFNA	98		25 - 150
13C3-PFBS	91		25 - 150

Lab Sample ID; MB 320-178850-1-A

Matrix: Water

Analysis Batch: 179538

Client Sample ID: Method Blank

Prep Type: Total/NA Prep Batch: 178850

MB MB Dil Fac MDL Unit D Prepared Analyzed RL Result Qualifier 08/10/17 15:32 08/15/17 11:18 0.92 ng/L ND 2.0 Perfluorobutanesulfonic acid (PFBS) 08/10/17 15:32 08/15/17 11:18 ND 2.0 0.87 ng/L Perfluorohexanesulfonic acid (PFHxS) 08/10/17 15:32 08/15/17 11:18 1.3 ng/L 2.0 ND Perfluorooctanesulfonic acid (PFOS) MB MB

Isotope Dilution	%Recovery Qualifier	Limits	Prepared	Analyzed	Dil Fac
1802 PFHxS	98	25 - 150	08/10/17 15:32	08/15/17 11:18	1
13C4 PFOS	102	25 ₋ 150	08/10/17 15:32	08/15/17 11:18	1
13C3-PFBS	87	25 - 150	08/10/17 15:32	08/15/17 11:18	1

Lab Sample 10, LCS 320/178550/2-A

Matrix: Water

Analysis Balon 179538

Client Sample ID: Lab Control Sample Prep Type: Total/NA Prep Batch: 178850

Sectional Services of Assets	Spike	LCS L	_CS			%Rec.	
Analyte	Added	Result C	Qualifier	Unit	D %Rec	Limits	
Perfluorobutanesulfonic acid	35.4	39.3		ng/L	111	55 - 147	
(PFBS) Perfluorohexanesulfonic acid	36.4	40.8		ng/L	112	58 - 138	
(PFHxS)							

TestAmerica Sacramento

QC Sample Results

Spike

Added

25 - 150

25 - 150

LCS LCS

Result Qualifier Unit

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm TestAmerica Job ID: 320-30423-1

Method: 537 (modified) - Perfluorinated Hydrocarbons (Continued)

108

93

Lab Sample ID: LCS 320-178350/2-A

Matrix: Water

Analysis Batch: 179538

13C4 PFOS

13C3-PFBS

Client Sample ID: Lab Control Sample Prep Type: Total/NA

Prep Batch: 178850

		%Rec.
D	%Rec	Limits
	110	47 - 162

Analyte			Added		Qualifier	Unit	U	70
Perfluorooctanesulfonic acid			37.1	40.7		ng/L		
(PFOS)	LCS L	cs						
Isotope Dilution	%Recovery G		Limits					
1802 PFHxS	106		25 - 150					

QC Association Summary

TestAmerica Job ID: 320-30423-1

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

LCMS

Prep Batch: 17814:

LCS 320-178850/2-A

Lab Sample ID 320-30423-1 320-30423-2 MB 320-178144/1-A LCS 320-178144/2-A	Client Sample ID Belter Tap DUP Method Blank Lab Control Sample	Prep Type Total/NA Total/NA Total/NA Total/NA	Matrix Water Water Water Water	Method 3535 3535 3535 3535	Prep Batch
Analysis Batch: 1787	142.				
Lab Sample ID 320-30423-1 320-30423-2 MB 320-178144/1-A LCS 320-178144/2-A	Client Sample ID Belter Tap DUP Method Blank Lab Control Sample	Prep Type Total/NA Total/NA Total/NA Total/NA	Matrix Water Water Water Water	Method 537 (modified) 537 (modified) 537 (modified) 537 (modified)	Prep Batch 178144 178144 178144 178144
Prep Batch 178350					
Lab Sample ID 320-30423-1 - RE 320-30423-2 - RE MB 320-178850/1-A LCS 320-178850/2-A	Client Sample ID Belter Tap DUP Method Blank Lab Control Sample	Prep Type Total/NA Total/NA Total/NA Total/NA	Matrix Water Water Water Water	Method 3535 3535 3535 3535	Prep Batch
Analysis Batch: 179	3 8				
Lab Sample ID 320-30423-1 - RE 320-30423-2 - RE MB 320-178850/1-A	Client Sample ID Belter Tap DUP Method Blank	Prep Type Total/NA Total/NA Total/NA	Matrix Water Water Water	Method 537 (modified) 537 (modified) 537 (modified)	Prep Batch 178850 178850 178850
IVID 320-170030/1-A	Wiction Diatin	T (1/A1A	Mator	537 (modified)	178850

Total/NA

Lab Control Sample

178850

537 (modified)

Water

Lab Chronicle

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

Lab Sample ID: 320-30423-1

TestAmerica Job ID: 320-30423-1

Matrix: Water

Client Sample ID: Belter Tap Date Collected: 08/03/17 09:56 Date Received: 08/04/17 09:40

Prep Type Total/NA Total/NA Total/NA Total/NA	Batch Type Prep Analysis Prep Analysis	Batch Method 3535 537 (modified) 3535 537 (modified)	Run RE RE	Dil Factor 1	Initial Amount 290.6 mL 312.4 mL	Final Amount 0.50 mL 0.50 mL	Batch Number 178144 178742 178850 179538	Prepared or Analyzed 08/07/17 14:29 08/10/17 05:40 08/10/17 15:32 08/15/17 13:50	CBW TWL	Lab TAL SAC TAL SAC TAL SAC TAL SAC
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Lab Sample ID: 320-30423-2 Client Sample ID: DUP Matrix: Water

Date Collected: 08/03/17 09:56 Date Received: 08/04/17 89:40

Prep Type Total/NA	Batch Type Prep Analysis	Batch Method 3535 537 (modified)	Run	Dil Factor	Initial Amount 312.3 mL	Final Amount 0.50 mL	Batch Number 178144 178742	Prepared or Analyzed 08/07/17 14:29 08/10/17 05:47	Lab TAL SAC TAL SAC
Total/NA Total/NA Total/NA	Prep Analysis	3535 537 (modified)	RE RE	1	307.8 mL	0.50 mL	178850 179538	08/10/17 15:32 08/15/17 13:57	TAL SAC TAL SAC



Laboratory References:

TAL SAC = TestAmerica Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600



Accreditation/Certification Summary

Client: ATC Group Services LLC

TestAmerica Job ID: 320-30423-1

Project/Site: VTANG Belter Farm

Laboratory: TestAmerica Sacramento

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Authority	Program	EPA Region	Identification Number	Expiration D
Alaska (UST)	State Program	10	UST-055	12-18-17
Arizona	State Program	9	AZ0708	08-11-17 *
Arkansas DEQ	State Program	6	88-0691	06-17-18
California	State Program	9	2897	01-31-18
Colorado	State Program	8	CA00044	08-31-17 *
Connecticut	State Program	1	PH-0691	06-30-19
Florida	NELAP	4	E87570	06-30-18
Georgia	State Program	4	N/A	01-29-18
Hawaii	State Program	9	N/A	01-29-18
llinois	NELAP	5	200060	03-17-18
Kansas	NELAP	7	E-10375	10-31-17
A-B	DoD ELAP		L2468	01-20-18
Louisiana	NELAP	6	30612	06-30-18
Maine	State Program	1	CA0004	04-18-18
Michigan	State Program	5	9947	01-31-18
Nevada	State Program	9	CA00044	07-31 - 18
New Hampshire	NELAP	1	2997	04-18-18
New Jersey	NELAP	2	CA005	06-30-18
New York	NELAP	2	11666	04-01-18
Oregon	NELAP	10	4040	01-28-18
Pennsylvania	NELAP	3	68-01272	03-31-18
Texas	NELAP	6	T104704399	05-31-18
us Fish & Wildlife	Federal		LE148388-0	07-31-18
USDA	Federal		P330-11-00436	12-30-17
USEPA UCMR	Federal	1	CA00044	11-06-18
	NELAP	8	CA00044	02-28-18
Utah	NELAP	3	460278	03-14-18
Virginia	State Program	10	C581	05-05-18
Washington	State Program	3	9930C	12-31-17
West Virginia (DW) Wyoming	State Program	8	8TMS-L	01-29-17 *

^{*} Accreditation/Certification renewal pending - accreditation/certification considered valid.

Method Summary

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm TestAmerica Job ID: 320-30423-1

Method 537 (modified) **Method Description**

Perfluorinated Hydrocarbons

Protocol EPA

Laboratory TAL SAC

Protocol References:

EPA = US Environmental Protection Agency

Laboratory References:

TAL SAC = TestAmerica Sacramento, 880 Riverside Parkway, West Sacramento, CA 95605, TEL (916)373-5600

Sample Summary

Client: ATC Group Services LLC Project/Site: VTANG Belter Farm

TestAmerica Job ID: 320-30423-1

Lab Sample ID
320-30423-1
320-30423-2

Client Sample ID
Belter Tap
DUP

Matrix Water Water
 Collected
 Received

 08/03/17 09:56
 08/04/17 09:40

 08/03/17 09:56
 08/04/17 09:40



TestAmerica

Chain of Custody Record

TestAmerica Sacramento

West Sacramento - CA 95605

886 Riverside Parkway

P. Nacons O. Nacons O. Nacsobs F. Nacons T. 159 Bode anydrate U. Acotomic Depar hard Aeld THOCK. Special Instructions/Note. are reviewed blank anaysis Month NCTe AsNaO2 V MCA Contrany Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
| Return To Client | Auchive For Month reservation Codes сос нь 320-16725-3903 1 G. APKINGE H. ASTORING AND Name Acid Name Original Moore Page 1 of 1 hre Di Water . EDIA つアグ Total Number of containers C1/2/2 STAIN Date: Ince 7.0 **Analysis Requested** 320-30423 Chain of Custody Cooler Teroperaturess *C and Other Remarks Special Instructions/QC Requirements 接 Lac PV Kellmann, Jill Li Min jill kellmann@testamericainc com Received by (oh to set) CSMSM michel (ON 10 seY) elgma2 benefilit bieit TABLE Type (www.ce Saucie (C=comp, Saucies G=grab) nivitate Aran) Water Water Water Preservation Code function) Matrix 08-25653 Radiological Sample 66 12.04 **अ**ऽर 8.3, (7 0956 8 Sample Time りなるるか Unknown **Due Date Requested** Sample Date 8917 8917 1000 Preject # 32007936 PO# 756648 WO# G Porson 6 3none Skin irritant Hanes JI. IV Other (specify Custody Seal No Phone (916) 373-5600 Fax (916) 372-1059 Flammable SACK! Glient Information
Belling Constitution
Glient Method
Gli ossible Hazard Identification Ocustody Seals Intact
A Yes A No Empty Kit Relinguished by Jeiwerabie Requested Street Surfers Non-idazard 10 January 15 of 16

Login Sample Receipt Checklist

Client: ATC Group Services LLC

Job Number: 320-30423-1

Login Number: 30423 List Source: TestAmerica Sacramento

List Number: 1

Creator: Nelson, Kym D

Greator. Neison, rym –	_	
Question	Answer 	Comment
Radioactivity wasn't checked or is = background as measured by a survey meter.</td <td>True</td> <td>075507</td>	True	075507
The cooler's custody seal, if present, is intact.	True	075597
Sample custody seals, if present, are intact.	N/A	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable.	True	
Cooler Temperature is recorded.	True	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
Is the Field Sampler's name present on COC?	False	
There are no discrepancies between the containers received and the COC.	True	
Samples are received within Holding Time (excluding tests with immediate HTs)	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
Sample Preservation Verified.	N/A	
There is sufficient vol. for all requested analyses, incl. any requested MS/MSDs	True	
Containers requiring zero headspace have no headspace or bubble is <6mm (1/4").	True	
Multiphasic samples are not present.	True	
Samples do not require splitting or compositing.	True	
Residual Chlorine Checked.	N/A	